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Canon

# iR 3570
# iR 4570

Multi Functional Printer

## Black and white intelligence that supports you in the office

The flexible device that brings new efficiency to medium sized office networks.

UEFA CHAMPIONS LEAGUE

OFFICIAL SUPPLIER

**Canon's latest iR Multi Functional Printers. Achieve more without exceeding your budget.**

# Be inspired by Canon's black and white office innovation

How can your organisation improve information processing without paying too much? With Canon's document handling technology you can be more efficient and economical in every department. As always from the pace setters in office innovation, our new iR 3570 and iR 4570 multi functional printers offer enhanced performance for sharing and creating professional documents. Not only speedily but also securely. Which means fewer cost issues for Directors, fewer headaches for IT Managers and fewer labour intensive processes for users.

## Increase productivity in the office

Imagine how office life could speed up if your normal document handling processes could be cut down. As a single device that does the work of many, the iR 3570/iR 4570 saves valuable space taken up by separate faxes, printers, scanners and copiers - and all the time your staff spend rushing between them. Now everyone can create, share and distribute documents with ease - with a professional finish without the added expense or hassle of outsourcing.

## Reach new levels of efficiency

Canon's multi functional printers offer input as well as output – a step ahead of conventional desktop printers. Everyone in your workgroup can now combine paper and electronic documents for easy sending, sharing, storing and retrieving right across your network. Hard copies can be scanned in once and sent directly from the iR 3570/iR 4570 to many destinations- without the expense of ink or paper. Electronic sending is not only fast but also safer- especially with Canon's security innovations to protect documents from unauthorised users.

## Achieve economy with technology

By combining document handling efficiency with simplicity, Canon can help you maximise workflow and still minimise cost and effort. To save money, the iR 3570/iR 4570 has a modular design and a built-in MEAP Java platform. So it can be set up to match your current needs and easily accommodate future growth and further 'personalised' business applications. To save time, complex functions are achievable in easy steps at the device itself or individual workstations. To optimise your resources, Canon Utilities provide a range of tools, which allow ease of use and control of the devices on your network

## What can this do that a printer can't?

With a network printer you can print. With a Canon iR device you can print, scan, copy, fax, communicate electronically, finish documents, manage your document workflow and enjoy high level document security.

## Isn't this kind of technology expensive?

Because the iR 3570/ iR 4570 does the work of more than one office machine, it can get more done by less people. Installed on your network, it can also reduce the time jobs take and the amount of paper used. And being modular, it can grow with your needs.

## What do Canon Utilities offer?

Canon Utilities enable you to set up, manage and control your Canon network devices easily. This gives you real control of print and job management of one or many devices, whatever the size of your workgroup or organisation.

## Why do I need security?

Information falling into the wrong hands can cause financial loss and bad publicity for your business. As part of the document cycle, your network printer has a key role in protecting the confidentiality of data. Canon's wide range of security features and solutions are there to provide a level of data protection to suit your environment.

## Can an application be customised for our business?

Canon is continuously developing MEAP embedded applications that run directly on iR devices. We aim to offer an extensive range of applications to help you work the way you want to - not only through Canon expertise but also through our partnerships with leading software companies and developers.

**The Canon iR 3570/ iR 4570** is ready for your document needs today and has the built-in potential for business applications tomorrow.

# The power of complete communication sitting on the network.

At Canon, we don't expect you to adapt the way you work to suit our devices. We create solutions designed to suit the way you work. Take advantage of the modular iR 3570 / iR 4570 to maximise the power of your network and adapt to your document handling requirements. Use its versatility to communicate electronically and pass on information with added security. Do it all without congesting your network and with the potential for your own customised business applications through Canon's future proof MEAP Java platform.

## Install, manage and upgrade easily

The iR 3570/ iR 4570 is easy to install and is available in different Printer Driver Language options - PCL, PostScript and a unique PDL developed by Canon for faster document processing.

To set up and manage several devices at once use Canon's device information distribution. This feature enables the administrator to perform the settings on one device via the Remote User Interface and replicate them instantly on other devices, saving time and resources.

## Communicate electronically and process speedily

Now everyone on your network can share the data within your documents. Electronic communication also streamlines workflow by removing several steps and many hard copies from lengthy administrative processes. Don't worry about overloading the network in the same way that you overload filing cabinets. Canon has developed a clever web-based solution called URL Send. This enables scanned documents to sit in a Mailbox on the device rather than be sent via e-mail as attachments. Only the URL of the document is emailed to recipients for when they need it – saving electronic traffic jams and clogged personal e-mail boxes.

## Higher security lowers risk

Canon's new safeguards on the iR 3570/ iR 4570 enhance the security of your confidential data. To make sure that only you see your document, use Secured Print to delay printing until you're at the device to enter a password. To limit access to the device, use the Department ID Management and Single Sign On features that only permit authorized usage with pre-set passwords. To minimise the security risks of multiple distribution, you can encrypt PDFs with a password to guarantee that only the authorized recipients can access the document. Data transferred across the network between the users' PC and the printer can be equally protected by encryption using HTTPS. And for extra safety, the new security kit enables you to encrypt and automatically erase all information saved on the hard disk drive.

# Relax and enjoy an easier way to present your documents.

**You can share, distribute and produce finished documents easily without the usual difficulties of chasing paper and people round the office.**

## Can I bring documents together from different sources?

With Canon's new iW Publishing Manager software, you can merge documents from different Windows applications (eg Microsoft Word, Excel, PowerPoint). From this electronic 'master', you can edit, amend and print your professional document with no time wasted on manual collating or finishing.

## Can I store information on the device?

You can store documents on the iR 3570 / iR 4570 via scanning or printing to Mailbox. This allows access to purchase orders, expense forms, etc - at the device instead of searching for files on your PC or network. Just print it when you need it. And protect it with a password for confidentiality.

The more Canon advances your document workflow capabilities, the simpler we make it for you. So with minimum effort and maximum effect, you can now scan in, distribute, modify, compile, process and print finished professional documents, at up to 45 pages a minute thanks to Canon's latest high quality embedded controller. And you can achieve it with a single, flexible device that sits comfortably on your network. A device that's so easy to use yet does so much more than the average network printer.

Booklet

Staple

Duplex

Group & Collate

Hole punch

## Share and send information instantly

Use Canon Universal Send to scan in documents and send them electronically to anyone. Create PDFs at the iR 3570/ iR4570 itself and retrieve them easily with Canon's Searchable PDF feature. This innovative feature enables you to locate any PDFs in your database by keywords in the content. For added security and simplicity, use the Mailbox feature to scan and store documents and print them securely – using your password – when needed.

## Manage every task easily

Managing information is as important as producing it. That's why Canon iR devices are designed to help users without technical expertise to manage document workflow with amazing efficiency –either at the device itself or directly from their desktop. Both the intuitive control panel on the iR 3570/ iR 4570 and Remote User Interface (RUI) at the user's PC enable sophisticated features and functions to be completed in easy-to-follow steps.

## Create complex documents with simplicity

At last it's possible to complete all the documents you create. Canon's range of finishing options on the iR 3570 / iR 4570 produce professional documents that are ready for presentation. Choose from a wide range of media and sizes, and select your desired finish such as booklets or stapled documents. Save office space, by selecting the inner finisher, which now comes with an optional internal puncher unit. And achieve all your document production in-house, in time and with no bills for outsourcing.

1. **DADF-N1**
   (Platen cover optional)
2. **Saddle Finisher Q4**
   (Finisher Q3 available)
3. **Buffer Pass Unit**
   (2 way tray or internal finisher optional)
4. **Paper Deck**
5. **Puncher Unit**
6. **Cassette Feeding Unit**

# Specifications **iR 3570 / 4570**

| | |
|---|---|
| Type | Multi Functional Printer |
| Maximum Original Size | A3 |
| **COPY SIZES** | |
| Cassette | A5R - A3 |
| Stack Bypass | A3- A6 |
| **RESOLUTION** | |
| Scanning | 600dpi x 600dpi |
| Copying | 1200dpi equivalent x 600dpi |
| Printing | 2400dpi equivalent x 600dpi |
| | 256 Gradations |
| **COPY/PRINT SPEED** | |
| A4 | 35/45 ppm |
| A3 | 22 ppm |
| First copy time | Less than 3.9 sec |
| Warm-Up Time | 30 sec max (10 sec max from sleep mode) |
| Multiple Copies/Prints | 1 to 999 sheets |
| Duplexing | Standard automatic stackless |
| **PAPER WEIGHT** | |
| Cassette | 64 to 80g/m$^2$ |
| Stack Bypass | 64 to 128g/m$^2$ |
| **CASSETTE** | |
| Universal | A5R to A3 |
| **PAPER CAPACITY** | |
| Standard | 550 sheets x 2 cassettes (1,100 sheets) |
| | Multi Stack Bypass : 50 sheets (80g/m$^2$) |
| Optional | 550 sheets x 2 cassettes (1,100 sheets) |
| | Side paper deck : 2,500 sheets |
| | Max paper capacity : 4,750 sheets |
| CPU | 300Mhz |
| Memory | 256MB (Max: 512MB) |
| Hard Disk Drive | 20GB |
| Interface | Ethernet (100Base-TX/10Base-T) |
| Power Supply | 230V/6A/50Hz |
| Power Consumption(W) | 1.0 kW maximum |
| Energy consumption | iR 3570: 29 Wh/h, iR 4570: 39 Wh/h |
| Dimensions (WxDxH) | 565 x 700 x 761mm |
| Installation space (WxD) | 930 x 1158mm |
| Weight | Approx. 70kg |

| | |
|---|---|
| **MULTI-PDL PRINTER KIT-E1** | |
| PDL | PCL5e, PCL6, PostScript3 Emulation and UFR II |
| Resolution | 2400 equivalent x 600dpi |
| Memory | 256MB (up to 512MB) |
| Hard Disk | 20GB (Uses Main unit HDD) |
| CPU | 300MHz (Uses Main unit CPU) |
| PS Fonts | Roman136 |
| PCL Fonts | Roman80, Bitmap1,Barcode30, OCR2 |
| Supported OS | |
| PCL | Windows 98/ME/NT4.0/2000/XP/2003 |
| PS | Windows 98/ME/NT4.0/2000/XP/2003, Mac OSX (10.1.5 or later) |
| UFR II | Windows 2000/XP/2003 |
| Mac-PPD | Mac OS8 or later, Mac OSX (10.1.5 or later) |
| Interface | Ethernet (100Base-TX/10Base-T), USB |
| Network Protocol | TCP/IP (LPD/Port9100/IPP/IPPS/SMB/FTP), |
| | IPX/SPX (NDS, Bindery, AppleTalk |
| Pull Scan | Network TWAIN Driver (150 to 600dpi / |
| | Black & White/ Halftone) |
| **UNIVERSAL SEND KIT-B1** | |
| Scan Speed | 45 ipm: A4 300/600dpi with DaDF |
| Scan Resolution | 100dpi, 200 x 100dpi, 200dpi, 200 x 400dpi, |
| | 300dpi, 400dpi, 600dpi |
| Destinations | E-Mail/Internet FAX (SMTP), PC (SMB, FTP, NCP), iWDM |
| Address book | LDAP, Local (Max.1800) |
| File Format | |
| Single | TIFF, PDF |
| Multi | TIFF, PDF |
| **DADF-N1** | |
| Paper size | A3-A5R |
| Paper weight | |
| Single sided original | 42 to 128 g/m$^2$ |
| Double sided original | 50 to 128 g/m$^2$ |
| Max. Number of originals | 50sheets (80 g/m$^2$) |
| Document Scanning speed (max.) | |
| Copy | A4 22ipm (iR 3570), 28ipm (iR 4570) |
| Scan | A4 45ipm at 300/600dpi |
| Dimensions (WxDxH) | 565 x 538 x 122mm |
| Weight | Approx. 8.5kg |

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|---|---|
| **CASSETTE FEEDING UNIT-Y2** | |
| Type | 2 Front-loading adjustable drawers |
| Paper Weight | 64 to 80g/m$^2$ |
| Paper Capacity | 550 sheets (80 g/m$^2$) x 2 cassettes |
| Dimensions(W x D x H) | 565 x 700 x 251.5mm |
| Weight | Approx. 23kg |
| **PAPER DECK-Q1** | |
| Paper Size | A4 |
| Paper Weight | 64 to 105 g/m$^2$ |
| Paper Capacity | 2,500 sheets (80 g/m$^2$) |
| Dimensions(W x D x H) | 372 x 591 x 473mm |
| Weight | Approx. 29.6kg |
| **FINISHER-S1** | |
| Number of trays | One stack tray (Inner) & one optional tray |
| Tray capacity | One Tray A4-A5R :1000 sheets |
| | A3: 500 sheets |
| Two Trays(Optional) | A3-A5R: 300 sheets on each tray |
| Staple position | Corner |
| Staple capacity | A4: 50 sheets |
| | A3: 30 sheets |
| Weight | Approx. 12kg |
| **FINISHER-Q3/ SADDLE FINISHER-Q4** | |
| Number of trays | 2 tray |
| Tray capacity | A4-A5R :1,000 sheets |
| | A3: 500 sheets |
| Staple position | Corner, Double, Saddle Stitch (Q2 only) |
| Staple capacity | A4: 50 sheets |
| | A3: 30 sheets |
| Saddle Stitch Specifications (Saddle Finisher-Q4 only) | |
| Paper size | A3, A4R |
| Staple capacity | 1 to 15 sheets (60pages, 64-80g/m$^2$) |
| | 1 to 10 sheets (40pages, 81-105g/m$^2$) |
| Paper weight | 64 to 80 g/m$^2$ (128g/m$^2$ for Cover) |
| Dimensions | Q3: 536 x 657 x 1036mm |
| | Q4: 648 x 657 x 1036mm |
| Weight | Q3: 39.6kg |
| | Q4: 67.6kg |
| **ACCESSORIES** | Platen Cover-H1 |
| | DaDF-N1 |
| | Document Tray-J1 |
| | iR3100C pedestal |
| | 2 Cassette Feeder Unit-Y2 |
| | Paper Deck-Q1 |
| | 3 Way Unit-A1 |
| | Internal Finisher-S1 |
| | Additional Finisher Tray-B1for Finisher-S1 |
| | Inner 2-way Tray-D1 |
| | Copy Tray-J1 |
| | Puncher Unit-Q1/S1 for Finisher-S1 |
| | Buffer Pass Unit-E1 |
| | External Finisher-Q3/Q4 |
| | Puncher unit-L1/N1 for finisher-Q3/Q4 |
| | Document Tray-J1 |
| | Stamp Inc Cartridge-B1 |
| | Staple Cartridge-J1 |
| | Staple Cartridge-D3 |
| | Printer Kit-E3-(UFR11) |
| | Printer Kit-E2-(UFR11 & PCL) |
| | Multi-PDL Printer Kit-E1-(UFR11 & PCL & PS) |
| | 256MB Expansion RAM-B1 |
| | Super G3 FAX Board-Q1 |
| | USB Application Interface Board-D1 |
| | iR Security Kit-A2 |
| | Universal Send PDF Encryption Kit-B1 |
| | Universal Send Searchable PDF Kit-A1 |
| | Printer Kit-E2 |
| | UFR II Printer Kit-E3 |
| | Expansion Bus-B1 |

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Conforms to the International Energy Star program as an MFP

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